

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# Mann Library Project to Identify the Core Literature of the Agricultural Sciences for Distribution to the Third World

The Mann Library at Cornell University has received a \$550,000 grant from the Rockefeller Foundation to identify the core literature of the agricultural sciences that is appropriate for education and research in Third World countries. Mann has been identifying the core literature of agricultural economics and rural sociology for eighteen months. The Rockefeller grant for four years will enable concentration on Third World needs and extension into other subject disciplines.

The installed personal computers in the Third World are significant and expanding rapidly; this

has enabled distribution of CD-ROM citation databases to Third World libraries. Such databases provide the impetus to solve the problem of access to published literature. Before optical disk technology can be used to solve the problem of full-text delivery, the vast array of literature must be sorted through to identify that core which provides optimal value to researchers, academicians, advanced students, and policy makers in the agricultural sciences. This work will identify the appropriate titles for fulltext entry onto compact disks for worldwide distribution. It is estimated that this core can be contained on 40 compact disks.

The core literature will be determined by citation analysis and other bibliometric techniques, and be qualitatively



photo: J. Swab

The Honorable George Bush, President of the United States, gives the keynote address at the Take Pride in America National Awards Ceremony on the South Lawn of the White House, July 24, 1989. For story see page 2.

## Also in this issue...

- TPIA awards, p. 2
- Associates of NAL announces new board chairman, p. 5
- Announcements of 3 major NAL publications, p. 6, 7, 11
- 2 background articles on the Cornell project, p. 11, 13
- Skau receives John Cotton Dana Award, p. 15
- Goldberg heads CIAT Library, p.18
- Wojkowski heads ARS Library, New Orleans, p. 19
- Quick Bibliographies, p. 20, Surplus Pubs, p. 22, Ag. Datebook, p. 23
- ...and more

## Agricultural Libraries Information Notes

**NAL**  
National  
Agricultural  
Library

U.S. Department  
of Agriculture  
Beltsville, MD  
20705

Volume 15  
Number 8

August 1989

ISSN: 0095-2699



reviewed by specialists in eight subject disciplines. The work will be published in eight volumes: Agricultural Economics and Rural Sociology; Agricultural Engineering; Plant Sciences—Basic; Plant Sciences—Applied; Animal Science; Economic Entomology; Forestry and Silviculture; and Soil Sciences.

Reviewers will be sought who have a thorough knowledge of the literature, are scholars, and are interested in assisting Third World students, researchers, and institutions. They will be from the Third World as well as advanced countries.

An International Advisory Board is being established with Third World librarians and scientists. Beginning with engineering, each volume will have a Steering Committee. The Agricultural Engineering Steering Committee met on May 22 on the Cornell campus with the following membership: James Basselman, Representative of the American Society of Agricultural Engineers, St. Joseph, Michigan; Joseph Campbell, Agricultural and Biological Engineering, Cornell; William J. Chancellor, Agricultural Engineering, University of California, Davis; Carl Hall, National Science Foundation; and Elizabeth Roberts, Science Library, Washington State University.

The project will work closely with the professional societies in the U.S. for each of the subjects to be studied. Organizations or individuals with interest in this project should contact the project officer in the Mann Library (607) 255-8939 or the Director of Mann, Jan Olsen (607) 255-2285.

--Jan Olsen

## Take Pride in America National Awards Ceremony

On July 24, 1989, the President of the United States, the Honorable George Bush, hosted the Take Pride in America National Awards Ceremony and gave the keynote address to an audience of about 2500 on the South Lawn of the White House. Present were the award winners from all over the U.S., their families and guests, and the Take Pride in America (TPIA) coordinators from Federal Government agencies and State and local organizations taking part in TPIA activities. The National Agricultural Library was represented by Joseph N. Swab.

In his address President Bush expanded on the themes in his remarks printed in the program: "We have been blessed with a beautiful, abundant land and a rich cultural heritage as well. If future generations are to share in these blessings, we must take an active role in preserving them. Those of you being honored at this Take Pride in America National Awards Ceremony have done just that, serving your communities and your country with distinction.



photo: J. Swab

One young award winner receives his award from Secretaries Derwinski and Lujan while another returns to his seat.

"The Take Pride in America campaign works because generous and concerned individuals like you have answered the call to protect our natural resources and cultural treasures. This partnership of Americans, for America, encourages us to get involved. It reminds us that we have an obligation—and ample opportunities—to help.

"Each of you has demonstrated your pride in America in ways that have enriched the entire nation and set a fine example for all of us. Your achievements have clearly shown how preserving historic sites and public lands begins with the individual. You've also reminded us that there is no limit to what we can accomplish when we work together.

"Barbara and I are delighted to have this opportunity to thank you for your outstanding efforts. God bless you, and God bless America."

Mrs. Barbara Bush, First Lady of the United States, and Honorary Chairman of the Blue Ribbon Panel of Judges which selected the winners, spoke briefly on behalf of the Panel. Awards were presented by Manuel Lujan, Jr.,



photo: J. Swab

The Take Pride in America awards winners and the press corps at the White House, July 24th.





photo: J. Swab

President Bush addresses participants in the Take Pride in America 3rd Annual National Awards Ceremony at the White House. On the stage (L-R) are Master of Ceremonies Lee Greenwood, Secretary of Veterans Affairs Edward J. Derwinski, Secretary of the Interior Manuel Lujan, Jr., Vice President Dan Quayle, and First Lady Barbara Bush.

Secretary, Department of the Interior, and Edward J. Derwinski, Secretary, Department of Veterans Affairs.

The awards winners, representing most of the States and D.C., included many associated with USDA, from 4-H and Future Farmers of America to groups with projects in the national forests. Although the awards were presented for projects sponsored in different categories, Businesses/Corporations, Civic/Citizen Organizations, Constituent Organizations, Educational Institutions, Federal Government, Individuals, Local Governments, Media, Private Lands, Public/Private Partnerships, State Governments, and Youth Groups, most involved clean-ups — of parks, forests, wildlife preserves, recreational lands, beaches, highways, rivers, lakes, and other waterways. Some included repair, restoration, and other conservation work in addition to clean-up. Young people represented many of the organizations receiving awards in all categories.

The Moody Brothers sang the "Take Pride in America Theme Song," and popular singer Lee Greenwood was Master of Ceremonies and sang "God Bless the USA."

--Joseph N. Swab

## Take Pride In America Awards--U.S.D.A.

On July 25, 1989, Clayton Yeutter, Secretary of Agriculture, and Mrs. Jeanne Yeutter presented the U.S. Department of Agriculture's annual Take Pride in America Awards. The program in USDA's Jefferson Auditorium included a Partnership Award to Van Ness Elementary School, Special Awards in the categories Volunteers, Special Education, War on Drugs, and Created Opportunities, an Award of Excellence to Missouri's Neighbor-to-Neighbor Program, 1988 USDA-TPIA National Award Winners, and TPIA Leadership Awards. As in the national awards at the White House the previous day, many of the award winners or representatives were young people and came from nearly all of the states and territories of the U.S. Twenty-one of the USDA winners were also national winners.

The children at Van Ness Elementary School created poems, essays, and posters on TPIA themes in a creative





photo: J. Swab

Secretary and Mrs. Yeutter present an award to Nance Dunn of the "Earth Team" Volunteer Office and the USDA Soil Conservation Service. Volunteers under her leadership on Saturdays and other non-work days built four miles of split rail fences, cleared debris from 1.5 miles of stream and dying trees from public areas, built wildlife refuges, stripped and painted 5 buildings, planted over 2,000 individual grass seedlings for testing, erected new identification signs, and planted windbreaks and flowers among other jobs at the National Plant Materials Center at Beltsville, MD. Contributions to the Center in labor and time exceeded \$100,000 last year.



photo: J. Swab

George Morgan, Director, Ouachita Civilian Conservation Center, Job Center, USDA Forest Service, Royal, Arkansas, receives the award for "Garland the Clean Cat," from Secretary and Mrs. Yeutter for educating children about the benefits to the community of cleaning up litter. The members of the Corps have produced a skit that stars a costumed character called "Garland the Clean Cat," who, along with a group of young men in "Trashbuster" T-shirts, conveys the message that litter is bad and clean is good. Over 5,000 young people have seen the skit. The Corps has also participated in over ten local and neighborhood clean-up drives.

education class. USDA provided tutors in math, English, spelling, and writing, in its part of the Partnership. The program indicated that "In addition USDA staff have assisted in getting the computer program up and running, storytelling, adding drama classes to the curriculum, and setting up a green room where students learn how to grow plants and care for animals. All indications are that students' test scores have risen substantially.... [and] that the

improved test scores are directly attributable to the work of USDA."

Activities for which awards were given included not only those indicated for national awards winners, but also planting of trees and ornamental plants and flowers, building bird houses, establishing fish cribs, maintaining trails, providing educational activities, providing access and opportunities for the handicapped, and so forth.

--Joseph N. Swab

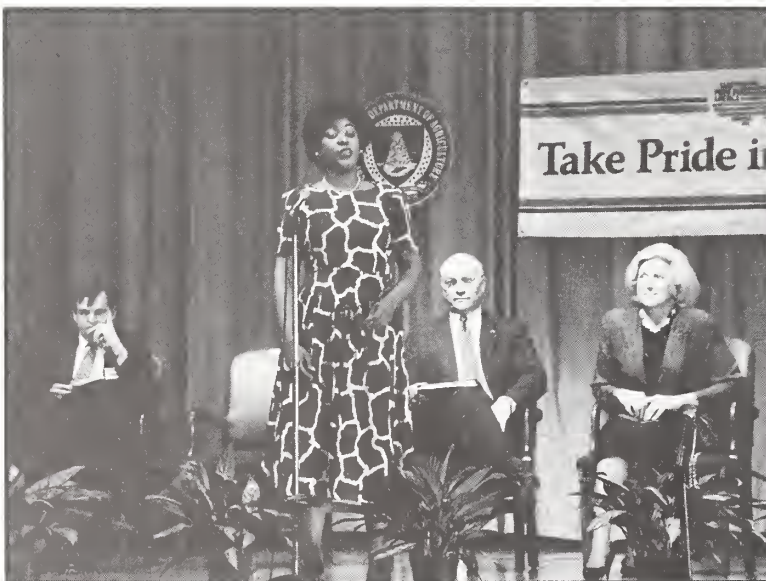


photo: J. Swab

Ms. Lori Annette Perine sang a number of patriotic songs and hymns, accompanied by pianist Richard Stockdale, in a musical salute to the award winners. On stage with Ms. Perine are (L) E. B. Dyer, Director, USDA-TPIA, and (R) Secretary and Mrs. Yeutter.



Conserve Our Natural Resources



photo: D. Starr

The Honorable Mark Andrews, new Chairman of the Board of Directors of the Associates of the National Agricultural Library, and former U.S. Senator from North Dakota, and Joseph H. Howard, Director, National Agricultural Library.



ASSOCIATES OF THE  
NATIONAL AGRICULTURAL LIBRARY

## Andrews Chairs Associates

"A new era of private-public partnership between the National Agricultural Library and the agricultural community has begun," declared Joseph Howard, Director of the National Agricultural Library, in making the announcement of the appointment of the Honorable Mark Andrews, former U.S. Senator from North Dakota, as the Chairman of the Associates of the National Agricultural Library. "This is an exciting selection! With Senator Andrews as Chairman, the Associates will become a prominent force in establishing higher visibility for agricultural research and education."

As a member of the U.S. Senate from 1981 to 1987, Senator Andrews was a key player on the Senate Appropriations Committee, and served on the Agriculture and Budget Committees. He was a legislative leader in the development of the nation's domestic synthetic fuel industry, and a primary sponsor of an innovative marketing loan concept in the 1985 Farm Bill.

Prior to his election to the Senate, Mr. Andrews was a member of the U.S. House of Representatives from 1963 to 1981. He served on the Appropriations Committee for 16 years and became ranking member of the Agriculture Subcommittee.

"With agricultural issues among my highest priorities

throughout my legislative career, I know the value of the National Agricultural Library," Senator Andrews said in accepting the Chairmanship. "I intend to see that the entire agricultural community becomes aware of the tremendous resource we have in the Library."

The Associates of the National Agricultural Library has existed for 18 years. In February 1989, it was reconstituted with a new Board of Directors and new by-laws. The Vice-chairman of the Board is former Agriculture Secretary and Congressman Bob Bergland, who is currently Executive Vice-President and General Manager of the National Rural Electric Cooperative Association.

The Board consists of seven of the former U.S. Secretaries of Agriculture; key university deans from schools of agriculture, veterinary medicine, forestry, home economics and life sciences; and other members.

The Associates, an independent 501(c)(3) charitable organization, has a mission to promote and publicize the Library, and establish private sector support for its benefit. The Associates office is located at 1529 Wisconsin Avenue, NW, Washington, DC 20007; telephone (202) 333-5053. The Executive Director is Patricia Endel.



Animal  
Welfare

## Information on Animal Care and Use Now Available on ALF

The Animal Welfare Information Center (AWIC) has issued a new *Special Reference Brief (SRB)* entitled "Reference Materials for Non-Affiliated Members of Animal Care and Use Committees," NAL--SRB--89-08, May 1989, compiled by Kevin P. Engler.

This bibliography was developed for use by lay members of Animal Care and Use Committees, but it will be helpful to anyone involved with animal welfare. Topics include scientific/medical terms, surgical and laboratory procedures, anatomy, pain relief and assessment, alternatives, ethics and morals, legislation, and other bibliographies for additional reading on related subjects.

In addition to a small number of printed copies available for distribution by AWIC (see information for requesting copies in the *Quick Bibliographies* column in this issue of *ALIN*), the full text of the publication has been loaded on



the Library's electronic bulletin board, ALF, where it is available for users to download and reproduce as needed for individual or institutional use. In ALF it can be accessed from the Files Subsystem in the file, ACUC.TXT. ALF is accessible 24 hours per day, 7 days per week, by dialing either (301) 344-8510 or (301) 344-8511.

ALF also includes a number of other full text files related to animal welfare which were produced by the AWIC staff. The titles (in *italics*) with their file names (**bold**) are as follows:

**ANIMLAW.TXT**, *Animal Welfare Legislation: Bills and Public Laws, 1980-October 1988*

**SRB88-11.BIB**, *Alternatives to the Use of Animals in Research and Education*

**SRB88-12.BIB**, *Animal Euthanasia*

**SRB89-01.BIB**, *Salmonellosis in Laboratory Animals*

**SRB89-02.BIB**, *The Draize Eye-Irritancy Test, 1979-1988*

**SRB89-04.BIB**, *The LD50 (Median Lethal Dose) Toxicity Test, 1980-1988*

**TRAIN.LST**, *Training Materials in the Collections of the National Agricultural Library Relating to Animal Welfare*

**VIDEO3.LST**, *Audio-Visuals in the Collections of the National Agricultural Library Relating to Animal Welfare*

Users should also check the ALF files directory for additional texts related to animal welfare which were produced outside the National Agricultural Library.

For additional information contact:

Kevin Engler

Animal Welfare Information Center

Room 301, National Agricultural Library

10301 Baltimore Boulevard

Beltsville, Maryland 20705

Or call: (301) 344-3121.

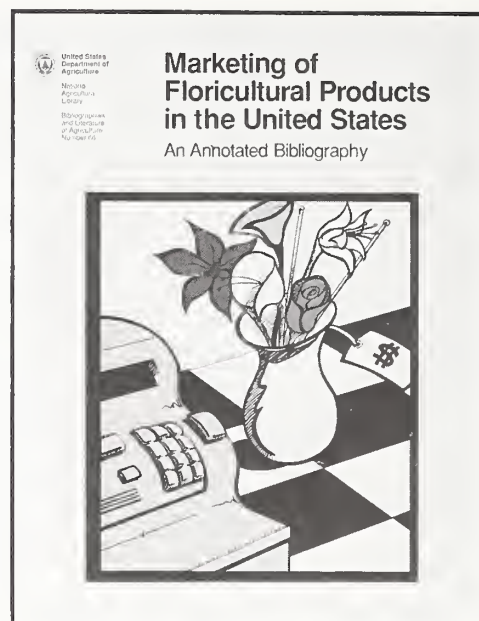
--Kevin Engler



## New Publications of Note

# Floral Endowment Funds Major Marketing Bibliography

The American Floral Endowment has given the National Agricultural Library (NAL) a grant of \$3,700 to publish a comprehensive bibliography on floriculture marketing in the United States. The grant incorporates the financial contributions of six benefactor firms and organizations to make publication of this bibliography possible. Contributions through the American Floral Endowment are from American Floral Services, Inc.; Florafax International; Florists' Transworld Delivery Association; Society of American Florists; Teleflora, Inc.; and 800-Flowers. The



The cover of the new floriculture bibliography.

American Floral Endowment is the only industry-wide, industry-based, nonprofit organization totally dedicated to funding research and education programs for floriculture and environmental horticulture.

This grant continues a long-standing partnership between the American Floral Endowment and the National Agricultural Library to disseminate information on floricultural marketing as widely as possible and to improve access to related information resources located at NAL. Examples of other recent cooperative ventures funded by the Endowment include publication of the brochure "The Floriculture Connection" and design of a database for tracking floriculture industry grants for research and development.

The 41-page publication, entitled "The Marketing of Floricultural Products in the United States: An Annotated Bibliography," was compiled by Susan Whitmore and Henry Gilbert of the NAL staff. It has just been published in the U.S. Department of Agriculture series, *Bibliographies and Literature of Agriculture*, Number 66, May 1989, and is now available for distribution.

The bibliography provides persons interested in the marketing of floricultural products, primarily cut flowers, with an annotated listing of current and available publications and resources. It focuses on works that deal with the statistics of production and sales, costs, economics, marketing channels, consumer demand, advertising, merchandising, procurement, market structure, pricing, and consumer profiles. Most of the referenced publications are located in the NAL collection.

For a free copy of the bibliography, please send a self-addressed label with the request to:

Reference Branch

National Agricultural Library, Room 111

10301 Baltimore Boulevard

Beltsville, Maryland 20705

Grants such as the one announced here from the American Floral Endowment are very important to the Na-



tional Agricultural Library in its role as the Nation's resource for agricultural information and published agricultural materials. Ideally the Library is a comprehensive collection of the world's literature and data in all media in agriculture and related subjects. Since the resources to purchase materials and the staff to locate them are limited, the Library actively seeks gifts of published and unpublished materials or gifts of monetary resources to support its programs and enhance the collections. It welcomes such gifts from individuals, associations, corporations, or other groups, by a variety of means, from legal instruments of gift and their formal receipt, to informal acceptance of items presented in person or through the mail. For further information on NAL's gift program contact:

*Gift and Exchange Program*  
National Agricultural Library, Room 002  
10301 Baltimore Boulevard  
Beltsville, MD 20705

Or call: (301) 344-3806.

--Keith Russell

## Proceedings of the Conference on Application of Scanning Methodologies in Libraries Now Available

The National Agricultural Library has just published the *Proceedings of the Conference on Application of Scanning Methodologies in Libraries, November 17-18, 1988, National Agricultural Library, Beltsville, Maryland*. The 140-page work includes 10 papers and a concluding address, which were presented at the conference by national leaders in scanning technology applied to library uses.

In his preface to the volume, Joseph H. Howard, NAL Director, states that the conference "focused on current projects and techniques using scanning and optical character recognition technologies in the library and information community. The aim of the conference was to provide a forum through which librarians and information professionals could learn the advantages and disadvantages of this emerging technology, gaining knowledge which could open the door to potential applications in their own institutions." Mr. Howard also said, "The success of this conference can be attributed to a large extent to the timeliness of the topics presented and to the many talents of those who participated.... This conference exemplifies the National Agricultural Library's commitment to testing the practical applications of new technologies within the library and information community and disseminating the information gained from its experiences."

Sarah E. Thomas, conference organizer and Chief, Technical Services Division, NAL, points out in her introduction to the proceedings that NAL's leadership in this new technology follows in the tradition of the Library's pioneering use of microfilming in the 1930's under the direction of Claribel



The cover of the scanning conference proceedings.

R. Barnett, exploration of the use of mechanized indexes under the direction of Ralph Shaw in the 1940's, and the more recent development of online databases and exploration of other new technologies including the current text digitizing project. This conference was preceded by a study of hand-held scanning devices to capture bibliographic data from publications being indexed or cataloged. The study was conducted by the Graduate School of Library and Information Science at the University of California at Los Angeles for NAL. It led to this conference to share experiences and knowledge among the leaders in the field and those interested in furthering the work in the future. Dr. Thomas said, "A reading of the papers [reveals]...that scanning and optical

character recognition are still emerging technologies as far as their applications in libraries are concerned. Nonetheless, they point to the future, a time when redundant keying will be eliminated, and when material formerly known to only a few will be made readily accessible to many. The real promise of scanning technology for libraries is that it will permit further access to information for those who need it to advance the frontiers of knowledge. The proceedings of this



photo: J. Swab

Conference organizer, Sarah E. Thomas, Chief, Technical Services Division, NAL.

# Conference on Application of Scanning Methodologies in Libraries



photo: J. Swab

**William L. Hooton**

Director, Optical Digital Image Storage System, National Archives & Records Administration



photo: J. Swab

**Susan K. Martin**

Executive Director, National Commission on Libraries and Information Science



photo: J. Swab

**Anne J. Mathews**

Director, Library Programs, U.S. Department of Education

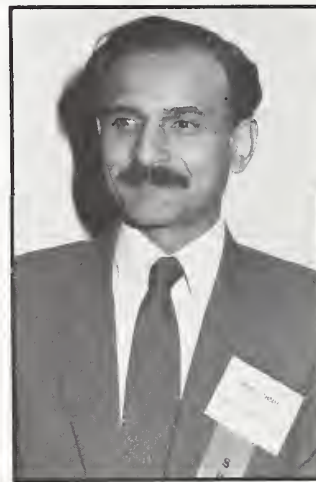


photo: J. Swab

**George R. Thoma**

Chief, Communications Engineering Branch, Lister Hill Center for Biomedical Communications, National Library of Medicine

conference provide a glimpse into how this might be accomplished."

Requests for more information may be sent to the address below, or call (301) 344-3834.

To obtain a copy of the proceedings, send a self addressed label with the request to:

*National Agricultural Library  
Technical Services Division, Room 100  
10301 Baltimore Boulevard  
Beltsville, MD 20705*

(Above)

The Moderators of the Conference Sessions

(Below left)

The Keynote Speaker

(Below right and following pages)

The Authors of the Papers



photo: J. Swab

**Robert M. Hayes**

Dean, Graduate School of Library & Information Sciences, University of California at Los Angeles. (Since retired.)



photo: J. Swab

**Pamela Q. J. Andre**

Chief, Information Systems Division, National Agricultural Library



photo: J. Swab

**Robert J. Bertholf**

Curator, Poetry/Rare Books Collection, State University of New York, Buffalo





photo: J. Swab

**Nancy L. Eaton**  
Director of Libraries Iowa State University. (Then at U. of Vt.)



photo: J. Swab

(L-R) Joseph H. Howard, Director, NAL, Robert M. Hayes, Dean, Graduate School of Library & Information Science, UCLA, and Martin Cummings, Council on Library Resources, converse between-sessions.



photo: J. Swab

**Audrey Fischer**  
Optical Disk Operations Coordinator, Library of Congress



photo: J. Swab

**William M. Holmes, Jr.**  
Director, Archival Research & Evaluation Staff, NARA



photo: J. Swab

(L-R) John S. Chu, Assoc. Director, Information Services Division, Wyeth-Ayerst Research, Melvin Ferentz, Director, Computing Services, Rockefeller University, question Stuart Weibel about his paper.



photo: J. Swab

**Terrance Keenan**  
Adult Education Manuscripts Librarian, Kellogg Project, Syracuse University



photo: J. Swab

**Kenneth Krell**  
Assoc. Director, Office of Information Systems, CDH, FDA, DHHS



photo: J. Swab

Some of the participants at the Conference on Application of Scanning Methodologies in Libraries at NAL, November 17-18, 1988, the Proceedings of which are now available.



photo: J. Swab

**Bradford S. Miller**  
Special Collections Librarian, Northrop University





photo: J. Swab

**Elizabeth Carley Oddy**  
Information Transfer Specialist,  
Kellogg Project, Syracuse Univ.



photo: J. Swab

Participants at the scanning conference view demonstrations of scanning technology at the exhibits of commercial vendors.



photo: J. Swab

**Stephen M. Roberts**  
Assoc. Director, University Libraries,  
State Univ. of N. Y., Buffalo



photo: J. Swab

**Leo H. Settler, Jr.**  
Asst. to the Director, Bibliographic  
Products & Services, L.C.



photo: J. Swab

At the end of the first day of meetings the conference participants discussed the ideas of the day at a reception sponsored by the Associates of the National Agricultural Library.



photo: J. Swab

**Frank L. Walker**  
Senior Electronics Engineer, Na-  
tional Library of Medicine



photo: J. Swab

**Stuart Weibel**  
Research Scientist, Office of Re-  
search, OCLC



photo: J. Swab

Neils Boserup, Library Consultant, Royal Library, Copenhagen, Denmark, and conference organizer Sarah Thomas, Chief, Technical Services Division, NAL, converse following the final banquet session.



photo: J. Swab

**Judith A. Zidar**  
Operations Coord., National Agri-  
cultural Text Digitizing Proj., NAL



## List of Journals Indexed in AGRICOLA 1989 Now Available

The National Agricultural Library is pleased to announce the availability of a new publication entitled *List of Journals Indexed in AGRICOLA 1989*.

Prepared by the Indexing Branch of NAL, this list includes the 2,120 journals currently indexed by NAL and cooperating libraries for inclusion in AGRICOLA (AGRICultural OnLine Access), the Library's bibliographic database. The listing also provides information relative to printed works derived from the AGRICOLA database, such as the *Bibliography of Agriculture*.

The journals are listed alphabetically by full title, and the entry for each journal also includes an abbreviated title (formulated in accordance with the *Word-Abbreviation List* published by the National Clearinghouse for Periodical Title Word Abbreviations, 1971 edition); the NAL call number; the International Standard Serial Number (ISSN); the place of publication; and the publisher's name.

This listing will be a valuable reference tool for indexers, catalogers, reference librarians, and all other users of the AGRICOLA database, which contains records for agricultural literature citations of journal articles, monographs, theses, patents, software, audiovisual materials, and technical reports. Indexing records, which provide bibliographic data and subject access for articles in journals, individually authored book chapters, and parts of other works, comprise approximately 85 percent of the database; the remaining 15 percent consists of cataloging records, which provide similar data for the journals, books, and works themselves, and other materials such as manuscripts, maps, microforms, audio/visuals, and computer software. A panel of subject experts periodically reviews the list to ensure that journals indexed continue to meet selection criteria; the panel also examines and evaluates new journals for conformity to scope and other criteria. Not all articles in journals on this list are indexed, but only those that meet selection criteria. Many foreign journals previously indexed are no longer included because of NAL's cooperation with AGRIS, the International Information System for the Agricultural Sciences and Technology of the Food and Agriculture Organization of the United Nations, which has created an international agricultural database with related publications and services.

This list represents titles indexed for AGRICOLA as of January 1989. The Indexing Branch intends to update the *List of Journals Indexed for AGRICOLA* annually to reflect additions, deletions, and changes. Requests for more information or recommendations of new titles to be considered for indexing should be sent to the address below, or call (301) 344-3829.

To obtain a copy of the list, send a self addressed label with the request to:

National Agricultural Library  
Indexing Branch, Room 011  
10301 Baltimore Boulevard  
Beltsville, MD 20705

## "National Extension Sampler" to Be Available in December

The National Agricultural Library (NAL) and the national Extension Service have entered into a cooperative agreement with the Virginia and Minnesota Cooperative Extension Services to produce the first national extension service compact disk. The project will include the development, installation, and evaluation of this technology in Extension.

The project is well underway. Letters requesting nominations of material for the disk have been sent to all 50 states. Hundreds of items, including extension fact sheets, databases, publications, and software have been nominated. These materials are being evaluated against national initiatives as part of the selection process and a final decision will be made shortly.

The selection of evaluation sites is also underway. Over 230 sites from across the country have submitted applications to evaluate the disk. It is anticipated that the selected sites will include county extension offices, state specialist offices, and land grant libraries. In order to qualify as a participant, a site must be willing to supply the microcomputer and CD-ROM player on which to use the disk. Selected sites will receive a CD-ROM disk free of charge.

Current plans call for the selection of retrieval software and the data conversion to be completed in September with a test disk for review in October. Final distribution of the disks and appropriate documentation is scheduled for December.

For additional information contact: Pamela Andre, (301) 344-3813.

--Pamela Andre

The following two articles are provided as background information for our lead article on the "Mann Library Project."

### Project at Cornell to Identify the Core Literature of the Agricultural Sciences for Distribution to the Third World

There is a clear relationship between information, wealth and progress. This is particularly apparent in the agricultural sciences; progress in agriculture is based on knowledge and technology transfer. The knowledge can be provided by experts, and indeed, the payment of expatriate specialists continues to represent a large expense to assistance agencies. In the future this emphasis has to shift, for political and economic reasons, and because of the increasing availability of trained experts and managers in the developing countries themselves. In pursuit of self-sufficiency, institutions cannot

continue to fund expatriate staff to import intellectual capital in this form. Intellectual capital in the form of published scientific and technical literature must assume a far greater significance in the coming years. This is one of the most cost-effective forms of knowledge transfer.

Enquiries and studies have shown that in research institutions, universities and technical schools in the countries of the Third World, there is a persistent shortage of periodicals, monographs, and other technical literature. Students, scientists and administrators have limited access to innovations made outside their countries.

Access to the published literature of the world is a critical component of institution building. Most efforts to build strong libraries and national information systems in the Third World have not been successful in contributing to information self-sufficiency. The libraries and information systems have proven either too expensive beyond the period of donor financing, or too insignificant to make a real difference. These efforts have included sporadic shipments of books and journals from overseas, overly ambitious attempts to implement a national information infrastructure, and ineffective gift and exchange programs. The results are clear in the libraries of the Third World universities and research centers; almost unfailingly the collections are inadequate. The term used by Tefko Saracevic, evaluator of the Rockefeller Foundation project on a selective medical library on microfilm, to describe the status of such libraries is "Swiss-cheese journal collections."

Today the body of literature in the agricultural sciences is immense and growing fiercely. In the 1940's the *Bibliography of Agriculture* provided fewer than 10,000 citations to the primary and specialized literature. Today, there are 200,000 citations per year to journal articles, reports and monographs in the agricultural sciences; there are 12,000 journals alone. Methods to cope with library collections and to provide systematic access to literature are well developed in Europe, the United States, and other industrialized countries. However, many of these tools are not readily available in Third World countries where financial obstacles and the commitment to provide the intellectual investments are not as strong.

## PROPOSAL

It has been clear for some time that optical disk technology provides potential for a breakthrough in the transmission of scientific and technical information to developing countries. The installed base of personal computers is significant and growing. This has enabled the movement to distribute CD ROM databases to Third World libraries (e.g., CAB abstracts, AGRICOLA, AGRIS). These databases provide the ability to review the worldwide literature of the agricultural sciences. However, they still do not provide the full text of the article and book citations retrieved through these systems.

This gives a compelling new impetus to the need to solve the problem of access to the published literature.

Before we can efficiently use the capabilities of optical disk technology to solve the problem of full-text literature delivery, we must sort through this vast array of literature to identify that core which provides optimal value to researchers and policy makers in the agricultural sciences.

This is an incredibly labor intensive endeavor requiring a seasoned, sophisticated level of expertise.

The process of identifying the core literature and the subsequent production of the full text onto optical disk technology must satisfy several requirements:

- The literature must be affordable by institutions in the developing world to ensure continuing acquisition.
- A core of the immense body of literature must be separated out which will provide optimal value to the researchers.
- The literature must be up-to-date.
- The literature must be provided in a long-lived format, independent of environmental conditions.
- The format must allow ease of use.

The core will be *qualitatively* selected from the universe of literature of each of the disciplines. The work will be broken into volumes as follows:

1. Agricultural Economics and Rural Sociology
2. Agricultural Engineering
3. Plant Sciences – Basic
4. Plant Sciences – Applied
5. Animal Science
6. Economic Entomology
7. Forestry and Silviculture
8. Soil Sciences

Each volume will include:

- a core list of primary monographs;
- a core list of primary serials;
- a list of reference collection titles;
- specialized literature list appropriate for the discipline.

These lists can be divided by specific geographic regions, and augmented to reflect regional emphases, such as commodities (e.g., rice, bananas, maize, etc.)

Selecting the core materials in each discipline consists of the following steps:

- Developing guidelines for comprehensive survey of the literature.
- Surveying the literature and compiling a file representing the literature of a discipline.
- Evaluating the literature using the predetermined criteria, and expert judgment. Citation analysis will be supplemented by title-by-title review and selection.
- Distributing the lists to outside reviewers for modifications.

## PRESENT STATUS

A little over a year was spent working through the methodologies for carrying out this project and, as a result, we have almost completed *The Literature of Agricultural Economics and Rural Sociology*. The aim is to obtain reviewers who have a thorough knowledge of the literature, are scholars, and are interested in assisting Third World students, researchers, and institutions. The lists are being reviewed by experts in the United States and overseas. Through this last step, we are learning how to refine the review process so that it is a feasible task for reviewers and productive for the quality of the lists. We are at the point of taking the project out of its experimental stage and into real production. The Rockefeller Foundation is interested in providing some financial support for the effort. It will take



about four years to produce all eight volumes. The project will be directed by an international advisory board of 11, and will be administered by a project director. Each volume will have its own editor, steering board, and outside reviewers.

The next step will be a systematic compilation of the other volumes using the same general process. While these compilations are underway, the methods and complications involved in full text on disk are being explored. There appears to be adequate interest and support to organize and solve the questions of copyright, royalties, and use of the printed volumes for processing.

This is a long-term project which will need careful management, intellectual assistance from within the agricultural sciences, and extensive financial support.

For more information, contact: Jan Olsen, Director, Mann Library; Cornell University; Ithaca, New York 14853; USA. Phone: 607-255-2285

--Jan Olsen

Reprinted with permission from *IAALD Quarterly Bulletin*, 34 (1):32-33, 1989.

## Agriculture's core literature to be put on discs

The core literature of world agriculture—the equivalent of 10-million Encyclopedia Britannica pages—is to be made available to Third World countries on 40, five-inch compact discs, thanks to a project under way at Mann Library.

The four-year project, funded by \$555,000 from the Rockefeller Foundation, is expected to have a palpable effect on food production in the Third World, where “there is a clear relationship between information, wealth and progress,” according to Mann Library’s director, Jan Olsen.

“Progress in agriculture is based on knowledge and technology transfer,” Olsen said.

“The knowledge can be provided by experts, and, indeed, the payment of expatriate specialists continues to represent the largest cost factor to aid agencies.

“In the future, however, for political and economic reasons and because of the increasing availability of trained experts and managers in the developing countries themselves, this emphasis has to shift. Scientific literature has to become the basic source of knowledge.”

The Cornell project will not itself produce the compact optical discs. Rather it will produce eight volumes that identify the most significant books, journals, working papers and other materials written in eight agricultural disciplines over some 200 years.

The discs, which will contain full texts of materials identified in the eight volumes, will be produced and distributed by commercial companies.

Because the first of eight volumes—that on agricultural economics—has been completed under a Cornell pilot for the larger project, Olsen says it is likely the first disc set will be produced and available by mid-1990.

To suggest the scope of the project, Olsen noted that there are 12,000 journals concerned with agriculture, and the magnitude of scientific literature doubles every decade.

“No one else has come to grips with a universe of litera-

ture as we are doing and making qualitative judgments. Traditional efforts to identify even small segments of useful literature tend to rely on quantitative judgments—how many times materials are cited in the professional literature. Our interest, though, is to identify materials that will be of optimal value to researchers in the Third World.”

To cull the universe of literature, experts at Cornell will be augmented by advisory and review panels of experts from around the world.

The Rockefeller Foundation, which funds extensive programs in the Third World, reports rare and unanimous enthusiasm for the project.

They report, for example, the Rubber Research of Malaysia’s thanks “for having the courage to undertake such a huge and complicated project” and the International Livestock Centre for Africa’s praise for “this highly innovative and invaluable project.”

The project idea originated with Olsen, who, before coming to Cornell seven years ago, worked with the National Agricultural Library...[in Beltsville, MD], and consulted on Third World problems.

“I learned of the frustrations and limitations imposed on scientists there, where there were such limited funds. This project grew out of my thinking about the best use of limited dollars in these countries.”

With ocean-crossing experts an expensive and sporadic response to Third World needs and with a nearly fourfold growth in higher-education institutions in parts of Africa over the past 25 years, Olsen sought a solution that could bring a permanent, affordable source of knowledge to those new scholars and institutions.

The optical-disc format, besides being compact and weatherproof, does not require an ultra-high-tech setting.

The disc, software and an ordinary personal computer will suffice: some systems can even be run off a battery if electricity is not available.

While each master disc can cost more than \$50,000 to produce, Olsen says, thousands of copies can be run off and distributed at a cost of from only \$15 to \$25 each. She expects that international aid agencies will provide some kind of subsidy to help Third World countries afford the packages.

The discs will serve not only scholars based in libraries and universities but also extension specialists who may be trained by those scholars then sent out into the agricultural regions where the knowledge can be applied directly.

Olsen says Mann Library, one of 16 libraries at Cornell, is the logical nerve center for the literature review that is the basis of the project. With about 750,000 volumes, a staff of 65 and the participation of some 200 student assistants, Mann is the largest university library for agriculture in the United States.

Besides being a boon to the Third World, the project is expected to be of service to American research libraries, which are pressed for space and beset by deteriorating paper in their books.

“In some research libraries up to 25 percent of their collections will be non-usable in five years. These libraries contain the knowledge that is the backbone of free society; so it is exceedingly important that we preserve their collections for posterity,” Olsen said.

The decision-making on what constitutes the core of such collections will be critical, "and will be going on all over, in all fields," she said.

A long-term easing of the space problem will come from the diminishing need for scholars to go to the library. Numerous data bases already exist that identify literature but few that provide full texts from a universe of literature.

As the Cornell project and others provide that universe (or its core literature), scholars will be able to do all of their library work at their own personal computers, in their offices, at home, or at field sites thousands of miles away.

--Sam Segal

Reprinted with permission from *Cornell Chronicle*, 20(37):1, 6, July 13, 1989.



## Aquaculture

## Aquaculture Exhibits

The Aquaculture Information Center (AIC) table top exhibit was displayed this year at the Fish Farming Expo II in New Orleans, Louisiana, and at the Aquaculture '89 Conference in Los Angeles, California. More than 3,500 publications were distributed at each of these conferences. Persons attending the conferences represented potential and practicing aquaculturists, educators, researchers, State and Federal government employees, and representatives of private industry. There was widespread interest in the services and available resources provided by the Aquaculture Information Center. The AIC staff projects that the increasing interest and growth of the aquaculture industry over the past several years will necessitate better access to published literature and information resources. The staff members are prepared to respond to this need through increased outreach activities, automated systems, and publication support.

--Deborah Hanfman



photo: J. Swab

Aquaculture Information Center Staff, (L-R) Ann Young, Debbie Hanfman (Coordinator), and Eileen McVey, with the Aquaculture Exhibit.



# Skau Receives Dana Award



Becky Skau

Dorothy Beckemeyer "Becky" Skau, formerly administrative librarian at the Southern Regional Research Center (SRRRC) Library, U.S. Department of Agriculture, Agricultural Research Service, in New Orleans, is the recipient of the John Cotton Dana Award for 1989. During its annual meeting in June, the Special Libraries Association presented the award to Mrs. Skau in recognition of "outstanding service to or exceptional support and en-

couragement of special librarianship."

In nominating Mrs. Skau for the Dana Award, Alma Dawson, President of the Louisiana Chapter of SLA said, "Dorothy Beckemeyer Skau has been an outstanding librarian for almost fifty years, making an impressive record of professional contribution to the library community and to the entire scientific community as well.... [Her] resume chronicles that record and provides insight into the tremendous legacy she leaves to the profession upon her retirement...."

A native of New Orleans, Mrs. Skau earned her B.A. and was inducted into Phi Beta Kappa at Newcomb College, Tulane University. She earned her B.S. in Library Science at Louisiana State University, Baton Rouge, and did postgraduate work at Tulane. She was also a member of Eta Sigma Phi, the National Classics Organization, and has never lost her interest in Greek and Latin. About the classical languages one can just hear her say, "They're so orderly!"

Mrs. Skau began her library career in the Newcomb College Library as a student assistant. She worked for four years at the New Orleans Public Library after earning her library degree. She was a prime mover in establishing the SRRRC library as a follow-up to Public Law No. 430, 75th Congress, authorizing the establishment of a regional research laboratory in New Orleans, and was its librarian from 1941 until her retirement in September 1988. Her legacy of service transcends usual boundaries in the library field—as a result of her dedicated work in associations, networks, committees, and so forth. She is well known throughout the profession through her work with professional and scientific organizations at the local, state, regional, national and international levels, encompassing library and information science, agriculture, chemistry, food and technology, textiles, and other fields. At the same time she has made valu-

able contributions to the public community through her work in the arts, theater, and historical organizations.

In addition to the Dana Award, Mrs. Skau has received numerous awards during her career which Alma Dawson aptly describes as "rare dedication to library and information science beyond what most special librarians consider their unique constituencies." Among other honors and awards Mrs. Skau has received are:

- Southern Regional Research Center, "SRRRC Patron," 1988: for "one who gave generously of her time and used her influence untiringly to benefit the center."
- The first recipient of the Lucy B. Foote Award, Louisiana Library Association, 1981: for development of a special collections library and outstanding contribution to the profession as a whole.
- U.S.D.A. Superior Service Award, 1956, bronze medal: for invaluable service to SRRRC scientists and for excellent administration of the SRRRC library and outstanding bibliographical contributions.
- Oberly Memorial Award: for best bibliography on an agricultural subject, a 4-volume compilation, *Abstract Bibliography of Chemistry and Technology of Tung Products, 1875-1950*, co-authored with R. W. Planck and F.C. Pack.

Mrs. Skau is also the author of numerous articles and bibliographies on topics in library, agriculture, chemistry, and related sciences.

Mrs. Skau is actively involved in the organizations with which she is affiliated; being a member for her is synonymous to active participation, serving not only the profession but the community as well. In writing about Mrs. Skau's professional activities, Alma Dawson said, "Please note that to Becky membership in an organization does not mean 'in name only.' She becomes actively involved and contributes her energy, expertise, enthusiasm, and support to the group with which she affiliates." Indeed Mrs. Skau's legacy of service is indicative of a rare breed of professional, and she has been recognized for her exemplary performance.

When Mrs. Skau joined the Special Libraries Association (SLA) in 1944, she was one of less than 10 members in Louisiana. She was a founder and charter member of the Louisiana Chapter. She is a member of the Association of College and Research Libraries, a charter member of the Louisiana Chapter; American Society of Information Science; International Association of Agricultural Librarians and Documentalists; American Chemical Society—Division of Chemical Literature and the Textile Information User's Council for which she worked to secure cover-to-cover translations of foreign journals and to improve indexing and abstracting services in the textile field. She has held numerous offices or positions in these and other organizations, their committees, and special activities.

Although Mrs. Skau retired from Federal service in September 1988, she is currently assisting Suhad Wojkowski, her successor at SRRRC, with library matters while organizing library archives.

We at the USDA are honored to reap benefits from Mrs. Skau's dedication, untiring devotion, and many years of service in the agricultural library arena, and we wish her the best in her retirement.

--Peggy Beavers

The John Cotton Dana award, a major award of the Special Libraries Association, was established in 1978 and named for John Cotton Dana, 1856-1929, one of the pioneers of modern librarianship. It is awarded for significant contributions to the whole field of special librarianship.

The following consists of excerpts from the letter nominating Ms. Skau for the John Cotton Dana Award, and gives an overview of her contributions.

## **SLA JOHN COTTON DANA AWARD NOMINATION-- DOROTHY BECKEMEYER "BECKY" SKAU**

We submit the name of Dorothy Beckemeyer "Becky" Skau in nomination for the SLA JOHN COTTON DANA AWARD, recognizing that this is awarded to a member or a group of members of the Association in acknowledgement of outstanding service to or exceptional support and encouragement of special librarianship....

Becky's long career as a special librarian dates from her appointment in 1941 as Administrative Librarian at the United States Department of Agriculture, Southern Regional Research Center in New Orleans, Louisiana. She has displayed unusual expertise in providing library service tailored to the bibliographic and technical research needs of each scientist. By individual initiative she developed innovative methods of information retrieval and distribution for hundreds of scientists. As a result "The Lab" has become a prestigious clearinghouse for current and retrospective information available to the scientific community. Honors and publications attest to the esteem in which she is held by her colleagues and the scientific community she serves.

In professional associations she has set a pattern very few special librarians can match. Local, state, regional and national library associations have benefited from her active participation and leadership. Scientific associations to which she has contributed her expertise as a member include those devoted to research in chemistry, agriculture, textiles, food and technology, some of which are international in membership.

Becky has a rare dedication to library and information science beyond what most special librarians consider their unique constituencies. American Library Association, Special Libraries Association and Louisiana Library Association have benefited from her leadership throughout her career. In the Louisiana Library Association she was president once and edited the L.L.A. Bulletin twice (for two years each time). Countless committees have drawn on her knowledge, vision and organizational ability. The Louisiana Chapter of Special Libraries Association has benefited immeasurably from her continuous leadership. She was one of the founders of this chapter, served as president twice and continues to be intimately involved in chapter activities.

Long before networking was a popular concept in sharing resources, she found ways to share resources with other libraries and to cooperate with librarians, especially science librarians, in the selection of materials. In Southeast

Louisiana she was one of the prime movers in the creation and continued success of SEALLINC--Southeast Louisiana Library Network Cooperative.

Knowledge, dedication, initiative, vision, leadership, accomplishment and recognition by her peers as an outstanding special librarian combine to make Dorothy Beckemeyer Skau a worthy recipient of the prestigious SLA John Cotton Dana Award. Members of the Louisiana Chapter of Special Libraries Association have witnessed all these characteristics in Becky during her long tenure as our professional colleague and we are honored, individually and collectively as a chapter, to nominate her for the 1989 SLA John Cotton Dana Award.

Nomination submitted by LOUISIANA CHAPTER, SLA. Alma Dawson, President, Louisiana Chapter, SLA, Library and Information Science Library, 263 Coates Hall, Louisiana State University, Baton Rouge, LA 70803

Awards Committee: Lou Thomas, Anne Legett, Alma Dawson

### **PROFESSIONAL AND COMMUNITY ACTIVITIES:**

**Special Libraries Association—Association Level:** Member—1944—present. Holds a lifetime membership. When she joined in the early 1940's she was one of less than ten members of SLA in Louisiana. As a member of the membership committee of SLA, she recognized the value a local chapter would offer Louisiana librarians and discussed the formation of a Louisiana chapter with the chair, Jane Brewer. Assisted by other interested librarians the Louisiana Chapter was organized, becoming a reality in June, 1946, and marking the beginning of SLA in the South. The Louisiana Chapter was the first established in the Southern states. Although special librarians in neighboring States were not solicited, four SLA members from Texas asked to be included in the Louisiana Chapter.

A series of articles in the Louisiana Library Association Bulletin 1946-48 by Becky Skau gave publicity to the new organization and promoted the concepts of special librarianship. Eventually the Louisiana Chapter had members from Texas, Alabama, Georgia, Florida, Tennessee, Oklahoma, and Mississippi, virtually making it the "Southern Chapter" of SLA. The organization of the Texas Chapter in 1949 included 11 former members of the Louisiana Chapter. Other Southern states followed the lead, soon establishing their own chapters.

**[SLA] Board of Directors—1963-66.** Declined nomination to the presidency of the 8,000 member group because of her work load at the Southern Regional Research Center. Membership Committee. Nominations Committee. Her involvement and support of SLA has been constant through the years. She holds membership in the Chemistry Division and the Food, Agriculture, and Nutrition Division.

**Special Libraries Association - Louisiana Chapter—A** founder and charter member 1946—present. President 1950, 1962. Vice-President—2 terms. Delegate at Large to SLA. Chapter Bulletin Editor twice, one of which was as first editor in 1947. Employment Chairman. Consultant Officer. Library Promotion Committee Chairman 1953-54

With other chapter members she was an active participant in the Industrial Development Conference spon-



sored by The Louisiana Department of Commerce and Industry and L.S.U. College of Commerce in 1953, bringing information and resources to conference attendees.

As a speaker at meetings such as the Louisiana Section of American Chemical society, she used these opportunities to stress the value of libraries in industry.

Her library hosted the annual joint meeting with the Louisiana Chapter, SLA, Baton Rouge Library Club and Greater New Orleans Library Club as a recruitment effort.

**American Library Association**—Active member and recipient of Oberly Memorial Award.

**Louisiana Library Association**—An active longtime member. President, 1957, during which time, under her leadership the Louisiana Library Association was incorporated. Bulletin Editor 1962-64, 1966-67. Membership on numerous committees.

**Association of College and Research Libraries**—charter member 1982

**American Society of Information Specialists**—First Secretary-Treasurer, Louisiana Chapter, 1957

**Greater New Orleans Library Club**—President, 1968-69

**Friends of the University of New Orleans Library Club**

**Friends of the New Orleans Public Library**

**International Association of Agricultural Librarians and Documentalists (IAALD)**—Active member.

**Guild of La Petit Theatre of de Vieux Carre**, holding several offices, including Second Vice-Pres. and Recording Secretary.

**Technical Association of the Pulp and Paper Industry**

**Louisiana History Society**

**New Orleans Academy of Science**

**Organization of Professional Employees Department of Agriculture**

**Women's Auxiliary, Chamber of Commerce**

**American Chemical Society**—Has served on the membership committee of the Division of Chemical Literature, working to promote membership in the Southern states.

**American Society for Testing and Materials**—Organized and served as the first secretary of the Delta District, the local chapter. District counselor 1960-63. Vice-Chairman 1962-64.

**Textile Information Users' Council**—Since its formation in 1969, she has worked closely with this group to secure cover-to-cover translations of foreign journals and to improve existing indexing and abstracting services in this field. In 1957, she visited libraries in Europe when her husband, Dr. Evald L. Skau, presented papers at symposia of the International Union of Pure and Applied Chemistry and the Textile Institute.

Please note that to Becky membership in an organization does not mean "in name only." She becomes actively involved and contributes her energy, expertise, enthusiasm and support to the group with which she affiliates.

It must be said of her activities with the various groups, that her affiliation served the profession and the community. She has made valuable contribution to the library and scientific fields and at the same time has been an active supporter of the arts, theater and historical interests of the community. Her association with this wider interest area serves to broaden her knowledge, her contacts, and in turn makes her all the more valuable in her own profession. She has been a

champion of special libraries and special librarians throughout her career, never missing an opportunity to applaud their value in the scientific, technical, educational, special interests, culture and arts in all forms. Her influence has been considerable in many ways, leaving a legacy unparalleled by most.

These contributions—personal and professional have earned for her rare distinction in the field of special librarianship.

## PUBLICATIONS:

*Bibliography on Aflatoxin From 1960, A List of References Relating to the Occurrence, Production, Properties, and Effects of Aflatoxin.* New Orleans: U.S. Agricultural Research and Development Division Service, Southern Utilization Research Development Division, 1965.

"Conservation of Material in a Small Library." *Library Binder*, 3(1):22-5, August 1955.

"Directory of Special Libraries and Special Collections in Louisiana." *Louisiana Library Association Bulletin*, 29:97-103, Fall 1966.

Lee, Louise S. and Dorothy B. Skau. "Thin Layer Chromatographic Analysis of Mycotoxins: A Review of Recent Literature." *Journal of Liquid Chromatography* 4 (Supplement 1) 43-62, 1981.

"Louisiana Chapter, Special Libraries Association." *LLA Bulletin*, 10:81-3, March 1947.

McCall, E. R.; Hoffpauir, C. C.; and Skau, D. B. *The Chemical Composition of Rice: A Literature Review.* (Washington, DC): U.S. Bureau of Agriculture and Industrial Chemistry, 1951.

"New 'Special' Library." *LLA Bulletin*, 6:4-8, September-December 1942.

"Past President Report." *LLA Bull.*, 20:161-3, Fall 1957.

Plank, R. W.; F. C. Pack; and Dorothy B. Skau. *Abstract Bibliography of Chemistry and Technology of Tung Products, 1875-1950.* 4 vols. Washington: U. S. Bureau of Agriculture and Industrial Chemistry, 1952.

"Public Relations Program for the Special Library." *LLA Bulletin*, 13:81-3, March 1947.

"Recruiting Special Librarians." *LLA Bulletin*, 12:10-12, November 1948.

"(Review Article of) Government Publications for the Citizen." *LLA Bulletin*, 14:45-50, Spring 1951.

Robinson, H. M., and Skau, D. B. *Candy Bibliography (January 1944 to July 1954).* New Orleans: U.S. Agricultural Research Service, Southern Utilization Research Br., 1955.

Rollins, M. L.; Fort, H. H.; and Skau, D. B. "Cellulose-Water Relations; A Selected Bibliography with Special Reference to Swelling of Cotton and to Its Utilization in Water-Resistant Fabric." *Library List* 44. 63p. (Washington, DC): USDA Library, 1949.

Rubins, K.; Boring, K. L.; and Skau, D. B. *Improved Cottonseed Meals for Feeding Poultry and Swine, 1945-1955; An Annotated Bibliography.* (Washington, DC): U.S. Agricultural Research Service, September 1957.

"Special Library Field in Louisiana." *LLA Bulletin*, 9:68-70, March 1946.

Warner, R. K., and Skau, D. B. "Literature of the Natural Fibers." *Advances in Chemistry Series*, 10:172-190, September 1954.

# Goldberg To Head CIAT Library



photo: J. Swab

Elizabeth Goldberg

Elizabeth Goldberg has been appointed the new head of the library at the Centro Internacional de Agricultura Tropical (CIAT) near Cali, Colombia. CIAT is an international agricultural research and training center dealing with tropical pastures, rice and seed technology in Latin America and the Caribbean, and common beans and cassava worldwide, and it is one of 13 centers in the Consultative Group on International Agricultural Research (CGIAR) system. Ms. Goldberg will be responsible for administrative and technical management of the Center's library of 40,000 books and 2,100 scientific journals and its commodity-specific information centers with collections of 30,000 documents and related computerized data bases. She will supervise a staff of about 30 and coordinate with CIAT's approximately 65 scientists and 2,000 support staff. In addition Ms. Goldberg anticipates much involvement in developing networking in Colombia and throughout Latin America and in using new technologies to enhance the efficiency and cost-effectiveness of networking and information delivery systems supporting the research and development efforts carried out by CIAT and its partners.

Ms. Goldberg goes to CIAT from the National Agricultural Library where most recently she was Head of the Special Services Branch since the NAL reorganization in 1987. She joined the NAL staff in November 1985



photos: J. Swab

(Above) Keith Russell reviews Elizabeth Goldberg's contributions to NAL to the well-wishers assembled for her farewell reception.

(Below) Elizabeth Goldberg cuts her farewell cake to the delight of her daughter, Anna, and friends.

(Bottom) Elizabeth's husband, Jeffrey Goldberg, talks with Gary McCone and Bill Hauser of NAL, and in the background Elizabeth and Anna converse with Caroline Early.





as head of the Farming and Forestry Reference Branch. As head of Special Services she oversaw the reorganization of NAL's D.C. Reference Center under its new scope and mission, revamped the NAL exhibits program to showcase new technologies and streamline procedures, participated in the revitalization and upgrading of the AGRICOLA training program, acted as coordinator of the Animal Welfare Information Center (AWIC) for the first six months of its existence, planned and implemented NAL's Technology and Software Demonstration Centers, and set up programs for training NAL tour guides and technology demonstrators. Recently, she also chaired the Environmental Controls Task Force of NAL's Preservation Self-Study, as well as the NAL Marketing Committee. During her last several months with NAL, Ms. Goldberg also served part-time as acting public affairs specialist, taking part in special projects such as coordinator of the production of the AWIC video tape and providing liaison with other institutions and agencies on cooperative projects.

Before joining the NAL staff, Ms. Goldberg was head librarian at the U.S. Consumer Product Safety Commission for 3.5 years, head librarian at the Overseas Private Investment Corporation for 2 years, head librarian at the library of the international accounting firm Coopers & Lybrand for 4 years, and assistant Commerce librarian at the University of Illinois for 2 years.

Ms. Goldberg's husband Jeffrey and daughter Anna are also going to Colombia. Of her time at NAL, Ms. Goldberg said: "It has been a pleasure working with the very talented and energetic staff at NAL. One of the exciting things about NAL as an organization is that its relatively small size, compared to other national libraries, allows staff to be directly involved in the big picture. NAL is a dynamic place to work where there is a receptivity to new ideas and the opportunity to work on a variety of challenging projects. Often, the only limiting factor is one's energy. I look forward to keeping up a good working relationship with NAL in my new position at CIAT."

--Joseph N. Swab

## Wojkowski Heads ARS Library, New Orleans

Suhad Wojkowski reported April 24, 1989, as the new librarian for the Southern Regional Research Center, Agricultural Research Service, in New Orleans, Louisiana. In this position she is responsible for a full range of technical and public services with the support of two full time and two part time technicians. The library provides its services primarily to approximately 150 research scientists and about 200 support staff at the center, and to other personnel in the Southern Region. Technical services include acquisition, cataloging, and processing of books, journals, and other materials for the library, and acquisition of publications for the center staff for office or laboratory use. Public services include reference and lending services, online literature searches, inter-library loan and borrowing. The library uses new technologies to enhance these services, with access to



Suhad Wojkowski

databases provided by vendors such as BRS and DIALOG, to NAL's ISIS, to MEDLARS, and to CD-ROM products, beginning with AGRICOLA. The library staff also works with a library advisory committee on such projects as weeding the collection and reorganizing library space.

Prior to this appointment, Ms. Wojkowski served three years as librarian with the Louisiana State University, School of Dentistry Library. Her responsibilities included: managing serials; online searching using BRS, DIALOG and MEDLARS databases; bibliographic instruction; end-user training and interlibrary loan services. Other library positions included work with the New Orleans Public Library and the Alton Ochsner Medical Foundation, Medical Library. Prior to attending library school, Ms. Wojkowski served for two years as State Health Inspector for the Louisiana Department of Health and Human Resources. She received her M.L.S. degree in 1984 from the School of Library and Information Science, Louisiana State University, Baton Rouge, and she received her B.S. degree in 1981 in Natural Resources Conservation from the University of Connecticut in Storrs.

Ms. Wojkowski joins the Agricultural Research Service (ARS) field libraries group at an exciting and challenging time. NAL and ARS staffs continue to move forward by conducting regular forums, workshops, and other joint project activities. In 1986 the ARS/NAL Project Review Team identified twelve major initiatives and related action items for NAL and ARS. The Project involves increased information support by NAL to ARS; strengthening the field libraries' ability to serve the ARS community through increased use of the latest technology to disseminate information and products; and expanded cooperation between NAL and field libraries.

We are delighted to have Ms. Wojkowski join the ARS Field Libraries group.

--Peggy Beavers



## Staff Update

### Brigham Interns in RIC



photo: J. Swab

Diane Brigham

From May 15 to August 11, 1989, Diane Brigham was an intern in NAL's Rural Information Center (RIC). She is a graduate student in the College of Library Science at Clarion University of Pennsylvania, where she is receiving her MSLS also in August. At NAL she developed a *Pathfinder* on historic preservation in rural areas, gathered information about laws relating to rural development, distributed information for RIC, performed reference and online searching work for

RIC clientele, and also worked at the NAL Reference Desk.

In her home state of Nevada, Ms. Brigham has worked for 6 years in the Nevada Supreme Court Library, and 7 years in the Ormsby Public Library in Carson City, where she did reference work and was involved with the homebound program. Ms. Brigham earned her BA in Biology at Humboldt State University, Arcata, California. She said, "I've been interested in libraries all my life, since helping in a library in elementary school." Among her other interests are building houses, sewing, spinning, and weaving.

Ms. Brigham's husband, Jack Sypolt, is an electrical contractor in Carson City. Their son, Wyatt, 19, is attending the University of Southern California, and their daughter, Pamela, is a senior in high school.

### Twyman Retires

On Friday, June 30, Willie Twyman retired after 32 years in Federal Government service and 23 at the National Agricultural Library. In 1966 he started as a technician in the Library's stacks when they were still in USDA's South Building and various attics and storage places. He took a variety of library science courses at the USDA Graduate

School, and over the years of his tenure at NAL was promoted to one of the senior technician positions in the Lending Branch, that of Liaison at the Library of Congress. In that position, since 1975, he was responsible for identifying and obtaining for inter-library loan or photocopy, publications or articles which were requested by USDA personnel but were unavailable at NAL.

Before coming to NAL, Mr. Twyman began his government service in 1950 in the U.S. Army; thereafter he served in a variety of positions in the Post Office and the Departments of Justice, Commerce, and Navy. After retiring from the government Mr. Twyman is taking a position as supervisor of stacks and circulation at Marymount University.

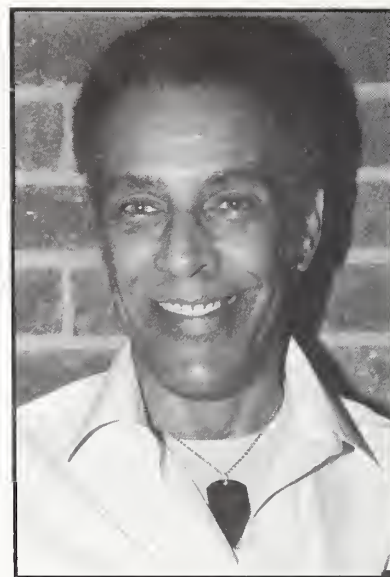


photo: J. Swab

Willie Twyman



## New Bibliographies

### Quick Bibliographies

The bibliographies in the *Quick Bibliography* series are primarily computerized online as batch bibliographies emanating from searches performed by the NAL Public Services Division Staff in response to customer requests. Searches are selected for inclusion based on the currency of the topic, interest among clientele, and probable value to a larger audience. Since October 1988, all *QB's* include search strategies. Unless otherwise specified, citations are from AGRICOLA. Revisions or updates will be announced when produced. Only one copy of a requested title will be sent; however, requesters may make copies. To request a copy of a *Quick Bibliography* circle the desired title(s) below and send your request with a self-addressed label to:

Reference Branch, Room 111  
National Agricultural Library  
10301 Baltimore Boulevard  
Beltsville, MD 20705



**Q.B.--89-50.** Alternative Crops, January 1979-January 1989. 183 citations; languages: none excluded. Prepared by Karl Schneider. April 1989. Updates 88-25.

**Q.B.--89-51.** Herbicide Resistance, January 1986-January 1989. 347 citations; English only. Prepared by Karl Schneider. April 1989. Updates 87-22.

**Q.B.--89-52.** Soil Testing and Plant Analysis for Fertilizer Recommendations, January 1979-January 1989. 300 citations; languages: none excluded. Prepared by Karl Schneider. April 1989. Updates 88-15.

**Q.B.--89-53.** Jojoba, January 1982-March 1989. 284 citations; languages: none excluded. Prepared by Henry Gilbert. May 1989. Updates 87-37.

**Q.B.--89-54.** Organic, Low-Input or Sustainable Agriculture, June 1986-March 1989. 306 citations; languages: none excluded. Prepared by Jayne T. MacLean. May 1989. Updates 89-15.

**Q.B.--89-55.** Crawfish Farming, January 1979-March 1989. 56 citations; languages: none excluded. Prepared by Eileen M. McVey. May 1989. Updates 87-53.

**Q.B.--89-56.** Water Quality Management in Aquaculture, January 1979-December 1988. 96 citations; English only. Prepared by Deborah T. Hanfman. May 1989. Updates 88-48.

**Q.B.--89-57.** Aquaculture: Development Plans and Marketing, January 1979-December 1988. 64 citations; languages: none excluded. Prepared by Deborah T. Hanfman. May 1989. Updates 87-48.

**Q.B.--89-58.** Green Manures and Cover Crops, January 1983-December 1988. 328 citations; English only. Prepared by Jayne T. MacLean. May 1989. Updates 88-03.

**Q.B.--89-59.** Composts and Composting of Organic Wastes, January 1983-February 1989. 223 citations; English only. Prepared by Jayne T. MacLean. May 1989. Updates 89-08.

**Q.B.--89-60.** Farmland Preservation, January 1979-February 1989. 158 citations; English only. Prepared by Jayne T. MacLean. May 1989. Updates 88-51.

**Q.B.--89-61.** Agricultural Librarianship Worldwide, January 1979-January 1989. 222 citations; languages: none excluded. Prepared by Jayne T. MacLean. May 1989. Updates 84-24.

**Q.B.--89-62.** Aflatoxin Contamination, January 1984-March 1989. 383 citations; English only. Prepared by Rebecca Thompson. May 1989.

**Q.B.--89-63.** Aquaculture: Integrated Farming Systems, January 1979-March 1989. 71 citations; languages: none excluded. Prepared by Linda M. Braun. June 1989.

**Q.B.--89-64.** Information Needs in Agriculture, January 1979-February 1989. 244 citations; languages: none excluded. Prepared by Karl Schneider. June 1989.

**Q.B.--89-65.** Marketing of Horticultural Products, January 1979-February 1989. 232 citations; languages: none excluded. Prepared by Mary E. Lassanyi. June 1989. Updates 87-63.

**Q.B.--89-66.** Laboratory Animal Facilities and Management, January 1979-March 1989. 328 citations; languages: none excluded. Prepared by Karen Clingerman. June 1989.

**Q.B.--89-67.** Alar, a Widely Used Growth Regulator, January 1979-February 1989. 255 citations; languages: none excluded. Prepared by Karl Schneider. June 1989. Updates 86-54.

**Q.B.--89-68.** Agriculture: A Look To The Future, Jan. 1979-March 1989. 234 citations; languages: none excluded. Prepared by Jean A. Larson. June 1989. Updates 88-22.

**Q.B.--89-69.** Floricultural Marketing, January 1979-December 1988. 280 citations; English only. Prepared by Susan Whitmore. May 1989. Updates 87-56.

**Q.B.--89-70.** Infant Nutrition: Research and Reference Materials, January 1984-February 1989. 318 citations; languages: none excluded. Prepared by Natalie A. Updegrave. June 1989. Updates 88-30.

**Q.B.--89-71.** Preschool/Day Care Nutrition: Printed Materials and Audiovisuals, January 1984-March 1989. 242 citations; English only. Prepared by Shirley King Evans. June 1989.

**Q.B.--89-72.** Food Service: Printed Materials and Audiovisuals, January 1985-March 1989. 352 citations; English only. Prepared by Shirley King Evans. June 1989.

**Q.B.--89-73.** Biotechnology: Gene Mapping in Insect and Animal Systems, January 1979-April 1989. 118 citations; languages: none excluded. Prepared by Suzanne Nanis. June 1989.

**Q.B.--89-74.** Catfish Farming, January 1979-April 1989. 252 citations; languages: none excluded. Prepared by Eileen M. McVey. June 1989. Updates 87-20.

**Q.B.--89-75.** Breeding and Selecting Crops for Insect Pest Resistance, January 1983-March 1989. 322 citations; English only. Prepared by Jayne T. MacLean. June 1989. Updates 88-21.

**Q.B.--89-76.** Herb Gardening, January 1981-March 1989. 140 citations; English only. Prepared by Jayne T. MacLean. June 1989. Updates 89-22.

**Q.B.--89-77.** Nonpoint Source Pollution, January 1984-March 1989. 198 citations; English only. Prepared by Jayne T. MacLean. June 1989. Updates 89-02.





## Publications Exchange

### Surplus State Pubs

USDA/APHIS has surplus state publications available.  
Listed titles are pre-1980. If interested, please write to:

Pamela Waterworth  
USDA/APHIS  
BARC-EAST, Bldg. 320  
Beltsville, MD 20705

Or call (301) 344-3141

Univ. of Arkansas. Ag. Expt. Station. *Bulletin*. No. 150, 1918; 189, 1923.

Univ. of Arizona. Ag. Expt. Station. *Bulletin*. No. 138, 1931. *Tech. Bulletin*. No. 7, 1926.

California State Dept. of Ag. *Special Pub.* No. 282. *Bulletin*. Vol. 1-56, 1912-67 (some nos. missing).

Univ. of California Ag. Expt. Station. *Circular*. No. 315, 1929. *Bulletin*. No. 215, 1911; 399, 1925; 402, 1926; 548, 1932; 562, 1933; 660, 1942.

Dominion of Canada Dept. of Ag. *Pamphlet*. No. 6, 1922. *Circular*. No. 11, 1918. *Bulletin*. No. 16, 1919; 5, 1922.

Cornell Ext. *Bulletin*. No. 104, 1958.

Cornell Univ. Ag. Expt. Station. *Bulletin*. No. 50, 1890; 61, 1893; 93, 1895; 104, 1895; 123, 1896; 124, 1897; 133, 1897; 142, 1898; 172, 1899; 176, 1899; 187, 1901; 192, 1901; 215, 1904; 233, 1905; 234, 1906; 265, 1909; 286, 1910; 291, 1911; 325, 1912; 891, 1917; 396, 1918; 402, 1920; 410, 1922. *Memoir*. No. 11, 1917; 24-25, 1919; 78, 80, 1924; 266, 1944.

Clemson Univ. *Bulletin*. No. 217, 1931; 278, 1931.

Colorado State Univ. *Bulletin*. No. 101, 1905; 233, 1917.

Colorado State Dept. Ag. *Annual Rpt. of State Entomologist*. 11th. *Circular*. No. 28, 1920.

Connecticut Ag. Expt. Station. *Bulletin*. No. 225, 1921; 230, 1920; 246, 1923; 251-252, 1923; 288, 1927; 313, 1930; 382, 1936; 402, 1937; 418, 1938; 440, 1940. *Circular*. No. 101, 1934; 111, 1936; 134, 1939; 143, 1941; 145, 1941.

Delaware College Ag. Expt. Station. *Bulletin*. No. 56, 1902; 59, 1903.

University of Florida Ag. Expt. Station. *Bulletin*. No. 168, 1923.

Florida State Dept. of Ag. *Bulletin*. No. 4, 1965.

Hawaii Ag. Expt. Station. *Bulletin*. No. 343, 1914.

Iowa State Ag. Expt. Station. *Bulletin*. No. 130, 1912; 162, 1915. *Research Bulletin*. No. 78, 1923; 125, 1930; 143, 1931.

Kansas State Expt. Station. *Circular*. No. 7 (yr. unk.). *Bulletin*. No. 154, 1980; 191, 1913. *Tech. Bulletin*. No. 49, 1940.

Kansas State Extension Ser. *Ag. Education*. 6(2), 1913.

Kentucky Ag. Expt. Station. *Bulletin*. No. 137, 1908.

Illinois State Lab. *Bulletin*. 12, 1916.

Illinois Biological Monographs. 2(1), 1915.

Univ. of Illinois Biological Monographs. 2(1), 1915.

Univ. of Illinois Ag. Expt. Station. *Circular*. No. 505, 1940.

Louisiana State Univ. Ag. Expt. Station. *Bulletin*. No. 93, 1907.

Maine Ag. Expt. Station. *Bulletin*. No. 93, 1907.

Maine Ag. Expt. Station. *Bulletin*. No. 83, 1902; 109, 1904; 161, 1908; 171-173, 1909; 180, 1910; 200, 1912; 238, 1915; 244, 1915; 248, 1916; 253-254, 1916; 259, 1917; 263, 1917; 276, 1919.

Univ. of Maryland Extension Ser. *Bulletin*. No. 14, 1918.

Univ. of Maryland Ag. Expt. Station. *Bulletin*. No. 86, 1902; 142, 1910; 213, 1918; A-84, 1956.

Massachusetts Ag. Expt. Station. *Bulletin*. No. 157, 1914.

Michigan State Expt. Station. *Bulletin*. No. 222, 1904.

Univ. of Minnesota Ag. Expt. Station. *Bulletin*. No. 61, 1898; 112, 1908; 141, 1914; 186, 1919; *Tech. Bulletin*. No. 8, 1922; 80, 1931; 85, 1931.

Minnesota Ag. Expt. Station. *Rept. of the State Entomologist*. 15th, 1914.

Mississippi Ag. Expt. Station. *Tech. Bulletin*. No. 14, 1926.

Missouri Botanical Garden *Bulletin*. 4(4), 1916.

Univ. of Missouri Ag. Expt. Station. *Bulletin*. No. 104, 1912; 137, 1915.

Univ. of Montana Ag. Expt. Station. *Bulletin*. No. 154, 1923; 223, 1930; 333, 1937.

New Hampshire College Ag. Expt. Station. *Bulletin*. No. 107, 1904; 112, 1904; 121, 1905; 122, 1906; 136, 1908; 139, 1908; 171, 1914.

New Jersey Dept. of Ag. *Circular*. No. 67, 1923; 68, (yr unk.); 108, 1927; 79, 1924; 89, 1925; 105, 1026; 127, 1027; 150, 1928; 169, 1929; 189, 1930.

New Jersey Ag. Expt. Stations. *Circular*. No. 46, 100, 1918; 139, 1922; 175, 1925. *Bulletin*. No. 147, 1900; 200, 1907; 276, 1915; 307, 1917; 373, 1923.

New York Ag. Expt. Station. *Tech. Bulletin*. No. 17, 1910; 24, 1912; 133, 1928; 163, 1930; 187, 1932; 229, 1935; 247, 1937. *Bulletin*. No. 122, 1897; 150, 152, 1898; 159, 1899; 189, 1900; 283, 1906; 359, 1913; 368, 1913; 312, 1909; 377, 1914; 382, 1914; 411, 1915; 451, 1918; 484, 1921; 490, 1921; 512, 1925; 561, 1928; 603, 1932; 609, 1932; 648, 1934.

*Bulletin of the North Carolina Dept. of Ag.* 38(8), 1918; 41(13), 1920.

North Carolina Extension Ser. *Circular*. No. 79, 1918; 105, 1920.

Province of Nova Scotia Dept. of Ag. *Bulletin*. No. 5, 1913; 8-9, 1917.

Ohio Ag. Expt. Station. *Bulletin*. No. 177, 1906; 202, 1909; 226, 1911; 251, 1912; 293, 1916; 297, 1916; 310, 311, 1917; 329, 1918; 341, 1920. *Circular*. No. 63, 1906; 65, 1907; 137, 1913.

Ohio State Univ. *Bulletin*. 17(31), 1913.

Oregon Ag. College Expt. Station. *Circular*. No. 35, 1923. *Bulletin*. No. 121, 1914; 148, 1918; 170, 1920.

Pennsylvania Dept. of Ag. *Misc. Bulletin*. No. 4404, 1961. *Circular*. No. 1, 1925; 395, (yr. unk.). *Bulletin*. No. 346, 1920; 414, 1925; 405, 1925; 469, 1928; 477, 1929; 481, 1929, 497, 1930.

Pennsylvania State Univ. Ag. Expt. Station. *Bulletin*. No. 284, 1933; 535, 1951.



Puerto Rico Ag. Expt. Station. *Bulletin*. No. 2, 1902; No. 23, 1918.

Univ. of Puerto Rico. *Journal of Ag.* 29(3-4), 1945; 32(1-2), 1948; 63(2), 1979.

South Dakota State Ag. Expt. Station. *Bulletin*. No. 109, 1908; 217, 1925.

Clemson Univ. Ag. Expt. Station. *Bulletin*. No. 199, 1919.  
Tennessee State Bd. of Entomology. *Bulletin*. No. 17, 1916.

Univ. of Tennessee Ag. Expt. Station. *Bulletin*. No. 4, 1895; 133, 1925; 1925, 174, 1941.

Texas Ag. Expt. Station. *Bulletin*. No. 124, 1909; 401, 1929; 435, 1931.

Utah Ag. College Expt. Station. *Circular*. No. 10, 1913. *Bulletin*. No. 110, 1910, 155, 1917.

Vermont State Ag. Expt. Station. *Bulletin*. No. 11, 1888.

Univ. of Vermont Ag. Expt. Station. *Bulletin*. No. 76, 1900.

Virgin Is. Ag. Expt. Station. *Bulletin*. No. 3, 1923.

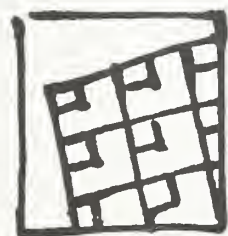
Washington, State. Ag. Expt. Station. *Bulletin*. No. 137, 143, 1917; 172, 1922; 327, 1936; 340, 1936; 497, 1947. *Tech. Bulletin*. No. 6, 1952; 13, 1954. *Circular*. No. 277, 1955. *Extension Bulletin*. 346, 1946.

West Virginia Ag. Expt. Station. *Bulletin*. No. 59, 1948.

West Virginia Univ. Ag. Expt. Station. *Bulletin*. No. 68, 1900; 110, 1907; 120, 1909; 246, 1931.

Univ. of Wisconsin Ag. Expt. Station. *Res. Bulletin*. No. 45, 1919.

Wisconsin State Dept. of Ag. *Bulletin*. 326, 1954. E.O. Essig. *Injurious & Beneficial Insects of California*, 1915. *Journal of Ag. Res.* 7(11), 1916; 20(6), 1921. *Daffodil Journal*. 8(4), 1972. *Nematologica*. 2(2-4), 1957.



## Agriculture Datebook

**September 15:** Fallen Leaf Lake Conf. on Molecular Biology of Bacterial Plant Pathogens. Davis, CA. Contact: (202) 447-5923.

**September 15-19:** American Bakers Association Annual Convention. Las Vegas, NV. Contact: (202) 296-5800.

**September 16:** U.S. Wheat Associates Meeting. Luxor, Egypt. Contact: USW, (202) 463-0999.

**September 16-20:** U.S. Wheat Trade Conference. Luxor, Egypt; Movenpick Jolie Ville Hotel. Contact: U.S. Wheat Associates, (202) 463-0999.

**September 20:** Plains Cotton Cooperative Association Annual Meeting. Lubbock, TX. Contact: (202) 447-3467.

**September 21:** Innovations in Video and Teleconferencing Workshop. Washington, DC; USDA, Room 1605-S. Contact: Carce Lawrence, (301) 436-7280.

**September 21-22:** FDA, USDA-FSIS and USDA-ES Symposium. Herndon, VA; Ramada Renaissance Hotel. Theme: "Promoting Proper Animal Drug Use." Contact: Gary Stefan, (301) 443-0830.

**September 23:** Meat Importers Council of America Meeting. Chicago, IL; Chicago Hilton. Contact: William Morrison, (703) 522-1910.

**September 24-26:** National Agricultural Chemicals Association Annual Convention. White Sulphur Springs, WV; Greenbrier Hotel. Contact: NACA, (202) 296-1585.

**September 24-29:** National Soil Conservation Service Conference. Traverse City, MI. Contact: (202) 447-4525.

**September 30:** Building Our American Communities (FFA) Keynote Address. Washington, D.C.; Hyatt Regency Capitol Hill. Contact: (202) 447-4581.

**October 1-7:** Latin American Genetics Congress, Lima, Peru. Contact: Ing. A. Manrique; Director del Programa de Postgrado, UNA LA Molina, Apdo. 456, Lima, Peru.

**October 2:** International Cotton Council Meeting. Scottsdale, AZ. Contact: (202) 447-3111.

**October 2-5:** Aquaculture Europe '89. Bordeaux, France. Contact: Bordeaux Congres Service, Palais des Congres, 33300 Bordeaux Lac, France.

**October 2-5:** First Annual Meeting of the Association for the Advancement of Industrial Crops, Peoria, IL. Contact: G.E. Hamerstrand, Conference Chairman, Northern Regional Research Center, 1815 N. University, Peoria, IL USA. (309) 685-4011.

**October 5:** USDA's Minority Enterprise Development Week Celebration. Washington, DC; USDA Administration Building Patio. Contact: Sherry Cohen, OAE/SDBU, (202) 447-7117.

**October 5-6:** Society of Range Management Meeting. Wichita Falls, TX. Contact: (202) 447-4525.

**October 7-11:** Farm & Industrial Equipment Institute 96th Annual Convention. San Francisco, CA; Westin St. Francis. Contact: FIEI, (312) 321-1470.

**October 7-14:** OECD 6th Working Conference of Directors of Ag Research. Paris, France. Contact: (202) 447-3656.

**October 8-14:** National School Lunch Week. Contact: American School Food Service Assn., (303) 757-8555.

**October 9-11:** International Agriculture Forum. Vienna, Austria. Contact: Conference Chair, Agri-Energy Roundtable, Inc., Suite 300, 2550 M Street, N.W., Washington, DC 20037.

**October 9-20:** Seventh Meeting of the Conference of the Parties to CITES, Lausanne, Switzerland. Contact: Art Lazarowitz, U.S. Fish & Wildlife Service, Office of Management Authority, P.O. Box 3507, Arlington, VA 22203.

**October 10-11:** American Egg Board Meeting. Chicago, IL; Holiday Inn O'Hare/Kennedy. Contact: AEB, 1460 Renaissance Dr., Park Ridge, IL 60068.

**October 10-12:** Second International Symposium - Biotechnology & Food Safety: 1989. College Park, MD; University of Maryland. Contact: Donald D. Bills, (301) 344-3338.

**October 11:** Agricultural Research Institute Meeting. Washington, DC; Capitol Hill Hotel. Contact: (301) 530-7122.

**October 11-13:** International Agribusiness Forum & ASAC Annual Meeting. Bellevue, WA, Hyatt Regency. Contact: American Society of Agricultural Consultants, Enterprise Ctr., Suite 260, 8301 Greensboro Drive, McLean, VA 22102. (703) 356-2455.



United States Department of Agriculture  
National Agricultural Library  
ALIN Editor, Room 203  
Beltsville, MD 20705

OFFICIAL BUSINESS  
Penalty for Private Use, \$300

AGRICULTURAL LIBRARIES  
INFORMATION NOTES  
ISSN 0095-2699

If changes are required to your mailing address, enter them on the address label and return it or a copy of it to the above address. If you wish to be removed from the mailing list for this publication check here ☐ and return this page or a copy of it to the above address.



photo above: D. Starr; photo below: J. Swab

(Above) A working group of Extension Service (ES) and NAL staff met recently to continue planning for a "National Extension Sampler" compact disk. Participating in the project are (L-R) Tom Tate, ES USDA, Basil Eastwood, ES USDA, Gary McCone, NAL, Pam Andre, NAL, Bob Rubinyi, ES Minnesota, and Mary Miller, ES Virginia. For story see article on page 11. (Below) Part of the audience for the TPIA Awards at the White House on July 24. See story on pages 2-4. (And, yes, the West side of the White House is covered.)



## AGRICULTURAL LIBRARIES INFORMATION NOTES

(ISSN 0095-2699)

provides a channel of communication to technical information specialists, librarians, extension workers, researchers, and scientists on agricultural information activities.

Joseph N. Swab, Editor.

Idalia Acosta, New Serials Editor.

Ruth Finnblade, Publications Exchange Editor.

Daniel Starr, Photographer.

[(301)-344-3937]

BI



POSTAGE AND FEES PAID

USDA

PERMIT NO. G95